IN



## PATENT ATTORNEY DOCKET NO. 07678/035007

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Janet D'Annunzio-Ellis

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Signature of person mailing correspondence

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Gonsalves and Meng

Art Unit:

1648

Serial No.:

10/803,063

Examiner:

Not yet assigned

Filed:

March 16, 2004

Customer No.:

21559

Title:

RUPESTRIS STEM PITTING ASSOCIATED VIRUS NUCLEIC

ACIDS, AND THEIR USES

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Applicants submit the references listed on the enclosed Form PTO-1449. A copy of a search report from a corresponding European application is also enclosed. Copies of the following references from this search report are also enclosed:

Jelkmann, W., "Nucleotide Sequences of Apple Stem Pitting Virus and of the Coat Protein Gene of a Similar Virus from Pear Associated with Vein Yellows Disease and their Relationship with Potex- and Carlaviruses," *J. Gen. Virology* 75:1535-1542 (1994).

Walter and Cameron, "Double-Stranded RNA Isolated from Grapevines Affected by Rupestris Stem Pitting Disease," Am. J. Enol. Vitic., 42(3):175-179 (1991).

Cavileer et al., "Nucleotide Sequence of the Carlavirus Associated with Blueberry Scorch and Similar Diseases," J. Gen. Virology 75:711-720 (1994).

Also enclosed is a copy of WO 98/52964.

Under 35 U.S.C. § 120, this application relies on the earlier filing date of application serial number 09/568,189, now U.S. Patent No. 6,716,967, which was filed on May 9, 2000; and of application serial number 09/081,320, now U.S. Patent No. 6,093,544, which was filed on May 19, 1998. The remaining references listed on the enclosed Form PTO-1449 were submitted to and/or cited by the Office in the prior applications and, therefore, copies of these references are not provided for this application. Also, in accordance with 37 C.F.R. § 1.98(a)(2)(ii), copies of U.S. patents are not provided.

Submission of this statement is not a representation that a search has been made, nor is the inclusion of information in this statement an admission that the information is material to patentability.

This statement is being filed before the receipt of a first Office Action on the merits.

If there are any charges or any credits, please apply them to Deposit Account No. 03-2095.

Respectfully submitted,

Date: 3 November 2004

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Attorney Docket No. U.S. DEPARTMENT OF COMMERCE 07678/035007 SUBSTITUTE FORM PTO-1449 (MODIFIED) PATENT AND TRADEMARK OFFICE Serial No. 10/803,063 Applicant Gonsalves and Meng NFORMATION DISCLOSURE Filing Date March 16, 2004 (2) se several sheets if necessary) Group 1648 IDS Filed November 3, 2004 U.S. PATENTS Class Examiner's Patent Number Issue Date Patentee Subclass Filing Date (If Appropriate) Initials 6,716,967 April 6, 2004 Gonsalves et al. 6,093,544 July 25, 2000 Gonsalves et al. Jilka et al. 5,503,999 April 2, 1996 5,328,825 July 12, 1994 Warren III et al. Gelfand 5,322,770 June 21, 1994 5,288,611 February 22, 1994 Kohne 5,196,305 March 23, 1993 Findlay et al. Hartley et al. 5,106,727 April 21, 1992 Silver et al. 5,104,792 April 14, 1992 5,043,272 August 27, 1991 Hartley 4.480.040 October 30, 1984 Owens et al. 4,358,535 November 9, 1982 Falkow et al. FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS Subclass Translation **Publication Date** Country or Patent Office Class Examiner's Document (Yes/No) Initials Number WO 98/52964 Nov. 26, 1998 **WIPO** WO 97/37037 October 9, 1997 **WIPO WIPO** Abstract WO 96/21034 July 11, 1996 0 571 911 A2 December 1, 1993 Europe OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION) Azzam et al., "Detection of dsRNA in Grapevines Showing Symptoms of Rupestris Stem Pitting Disease and the Variabilities Encountered," Plant Disease 75:960-964, 1991. Azzam et al., "Detection of dsRNA from Cleistothecia and Conidia of the Grape Powdery Mildew Pathogen, Uncinula necator," Plant Disease 75(9):964-967, 1991. Beachy et al., "Coat Protein-Mediated Resistance Against Virus Infection," Annu. Rev. Phytopathol. 28:451-474, Cavileer et al., "Nucleotide Sequence of the Carlavirus Associated with Blueberry Scorch and Similar Diseases," J. Gen. Virology 75:711-720 (1994). DATE CONSIDERED

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this

form with the next communication to applicant.

		Sheet 2 of 3		
SUBSTOUTE FORM NO-1449  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Attorney Docket No.	07678/035007		
	Serial No.	10/803,063		
NOV 0 5 2004 1	Applicant	Gonsalves and Meng		
INTERMATION DISCLOSURE	Filing Date	March 16, 2004		
se several sheets if necessary)	Group	1648		
(37 C.F.R. § 1.98(b))	IDS Filed	November 3, 2004		
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)				
Coding et al., Monoclonal Antibodies: Principles and Practice, 3rd ed., Harcourt Brace and Company Publishers, pp. 62-62, 141-180, and 465-475, 1996.				
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GenBank Accession AF057136 "Rupestris Stem Pitting Ass	GenBank Accession AF057136 "Rupestris Stem Pitting Associated Virus," (submitted 03-APR-1998).			

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DATE CONSIDERED

SUBSTITUTE FORM PTO-1449  (MODIFIED)  LOV 0 5 2004  INTORMATION DISCLASSURE STATEMENT BY AFFICIANT (Use solution of comments o	Attorney Docket No.  Serial No.  Applicant  Filing Date  Group	07678/035007 10/803,063 Gonsalves and Meng March 16, 2004 1648	
(37 C.F.R. § 1.98(b))	IDS Filed	November 3, 2004	
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